Application No.: 10/717161

Docket No.: FL0247USNA

Page 2

Amendments to Specification

Page 3:

The tetrafluoroethylene based polymer is preferably polytetrafluoroethylene or a copolymer of tetrafluoroethylene with at least one comonomer selected from the group consisting of fluoro(alkyl vinyl ethers) represented by formula CF_3 -(CF_2)_n-O-CF= CF_2 (where n is 0, 1, or 2), hexafluoropropylene, and perfluorobutylethylene perfluorobutyl ethylene.

Page 5:

When the tetrafluoroethylene based polymer is a copolymer of tetrafluoroethylene and a fluorine-containing monomer, the comonomer fluorine-containing monomer includes chlorotrifluoroethylene, hexafluoropropylene, fluoroalkylethylene fluoroalkyl ethylene, perfluoroalkylethylene perfluoroalkylethylene, fluoroalkyl-fluorovinyl ether and the like. The particularly preferred comonomer is at least one comonomer selected from the group consisting of fluoroalkyl-fluorovinyl ether compounds, hexafluoropropylene, and perfluorobutylethylene.